



**US Army Corps  
of Engineers**

Vicksburg District  
4155 Clay Street  
Vicksburg, MS 39183-3435



# Public Notice

FILE NO.:	CEMVK-OD-FE KNG-MVK-2004-72
EVALUATOR:	Ms. Kaaren Geter
PHONE NO.:	(601) 631-5162
DATE:	December 23, 2004
EXPIRATION DATE:	January 13, 2005

Interested parties are hereby notified that the U.S. Army Corps of Engineers, Vicksburg District, proposes to discharge dredged and fill material into waters of the United States pursuant to Section 404 of the Clean Water Act for the proposed construction described herein. A water quality certification is required in accordance with statutory authority contained in the Louisiana Revised Statutes of 1950, Title 30, Chapter 11, Part IV, Section 2074 A(3) and provisions of Section 401 of the Clean Water Act (P.L. 95-217). Comments should be forwarded to the Vicksburg District, Attention: CEMVK-OD-F, at the above address and the Louisiana Department of Environmental Quality, Office of Water Resources, Water Pollution Control Division, Post Office Box 4313, Baton Rouge, Louisiana 70821-4313, and must reach these offices by the cited expiration date. The Louisiana Department of Environmental Quality has a copy of the authorization request on file in their office in Baton Rouge and may be inspected at any time between 8:00 a.m. and 4:30 p.m. weekdays. Copies may be obtained from the Louisiana Department of Environmental Quality upon payment of cost of printing. The Louisiana Department of Environmental Quality will make a final decision on the water quality certification pertaining to this application within 30 days after expiration of this notice.

Location of Proposed Work: The proposed project is located along the left descending bank of the Black River and adjacent property located in section 1, T3N-R6E, and section 35, T4N-R6E, within the Black River drainage basin, Concordia Parish, near Acme, Louisiana.

Description of Proposed Work: (See enclosed map and drawings.)

The U.S. Army Corps of Engineers, Vicksburg District, proposes levee setback and bank stabilization at Black River mile 0.2. The project would be implemented in two phases. Phase One would involve setback of the existing levee, which is experiencing bank caving. Phase Two would involve the placement of a seepage berm along the landside of the levee and bank stabilization work along the riverbank. The current design for the new levee would involve placement of Louisiana Highway 129 on the new levee with ramps on and off the levee in two locations.

A temporary detour road would be built to allow access during the highway relocation. The detour road would be located along the seepage berm planned for Phase Two and would not include additional wetland impacts.

The proposed project would involve work at three locations, totaling approximately 85 acres. Approximately 25.4 acres of the 32.1 acres of jurisdictional wetlands identified at the sites would be impacted. The first site would include the new levee and seepage berm which would impact approximately 2.4 acres of forested wetlands. The remainder of the new levee and seepage berm would be located in prior converted wetlands, as determined by the Natural Resources Conservation Service. The second site would involve the bank stabilization area, which consists of approximately 9.7 acres of jurisdictional wetlands located along the riverbank. This includes the area from the pool stage elevation of 34.0 feet National Geodetic Vertical Datum (NGVD) to elevation 46.0 feet NGVD, which is approximately 3 feet above the 5% duration elevation. Approximately 3 acres of the 9.7 acres identified would be impacted through bank stabilization work. The third site consists of the 20-acre borrow area, which is classified as farmed wetlands.

Phase One: Fill material would be obtained from a 20-acre borrow area site located northeast of the proposed project site and the existing levee section. The levee would be approximately 25' wide at the top, 95' wide at the base, 10' in height, and 2,600' in length. Approximately 120,000 cubic yards of fill material would be placed in the new levee embankment.

Phase Two:

Bank stabilization work would involve the excavation of approximately 200 cubic yards of material below the 30-foot elevation NGVD along the river bank. The excavated material would be placed between the 30- and 40-foot elevations, NGVD. Approximately 100,000 tons of B stone riprap would then be placed below 30 feet.

A seepage berm would be built using approximately 60,000 cubic yards of excavated material from the borrow area. The berm would be approximately 280 feet wide and 1,200 feet long.

PURPOSE AND NEED: The purpose of the project would be to protect the existing levee from caving into the river due to bank caving. The work would involve levee setback, redesign of portions of Louisiana Highway 129, bank stabilization, and placement of seepage berm.

State Water Quality Certification: Application has been made for a water quality certification from the State of Louisiana in accordance with Section 401 of the Clean Water Act.

Project Authority: The proposed work is authorized pursuant to the Flood Control Act of 1936 and subsequent flood control acts and amendments.

Environmental Assessment: An environmental assessment is being prepared by the Vicksburg District Corps and will be available for public review once complete.

Cultural Resources: A cultural resources survey will be conducted at the project site prior to construction. The Louisiana Department of Culture, Recreation, and Tourism will be provided a copy of this public notice for review. An initial review indicates that the proposed project would not affect any of the sites in Concordia Parish listed in the National Register of Historic Places. Copies of this notice have been sent to the State Historic Preservation Officer, Federally Recognized Tribes, the Corps archaeologists, and other interested parties for comment on potential effects to cultural resources that could result from this activity.

Endangered Species: Our initial finding is that the proposed work would not affect any endangered species or their critical habitat. This proposal is being coordinated with the U.S. Fish and Wildlife Service, and any comments regarding endangered species or their critical habitat will be addressed in our evaluation of the work.

Flood Plain: In accordance with 44 CFR Part 60 (Flood Plain Management and Use), participating communities are required to review all proposed development to determine if a flood plain development permit is required. Flood plain administrators should review the proposed development described in this public notice and apprise this office of any flood plain development permit requirements.

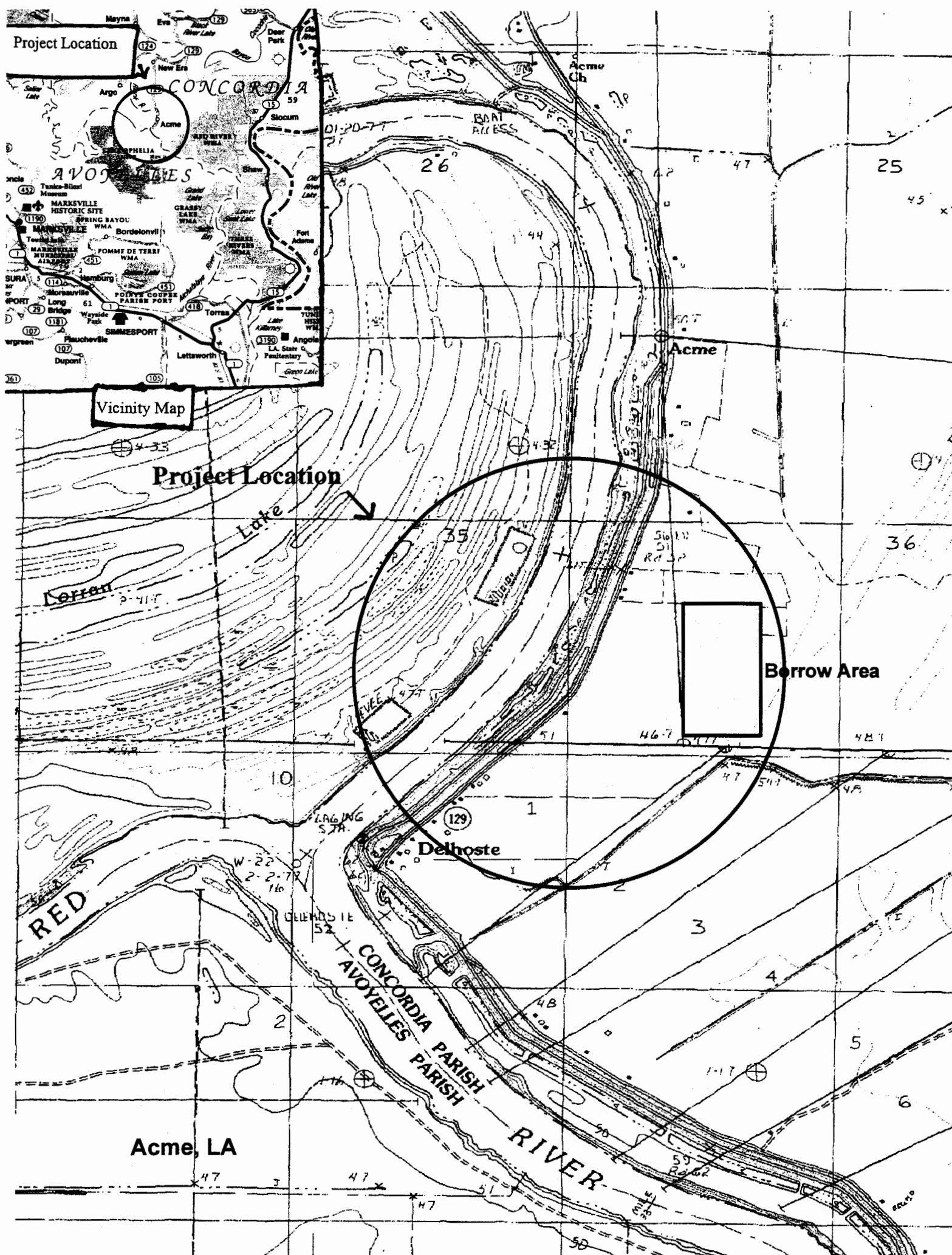
Public Participation: All factors relating to the affected aquatic ecosystem which may be relevant to the proposal will be considered and evaluated in light of guidelines promulgated by the Environmental Protection Agency under authority of Section 404(b) of the Clean Water Act.

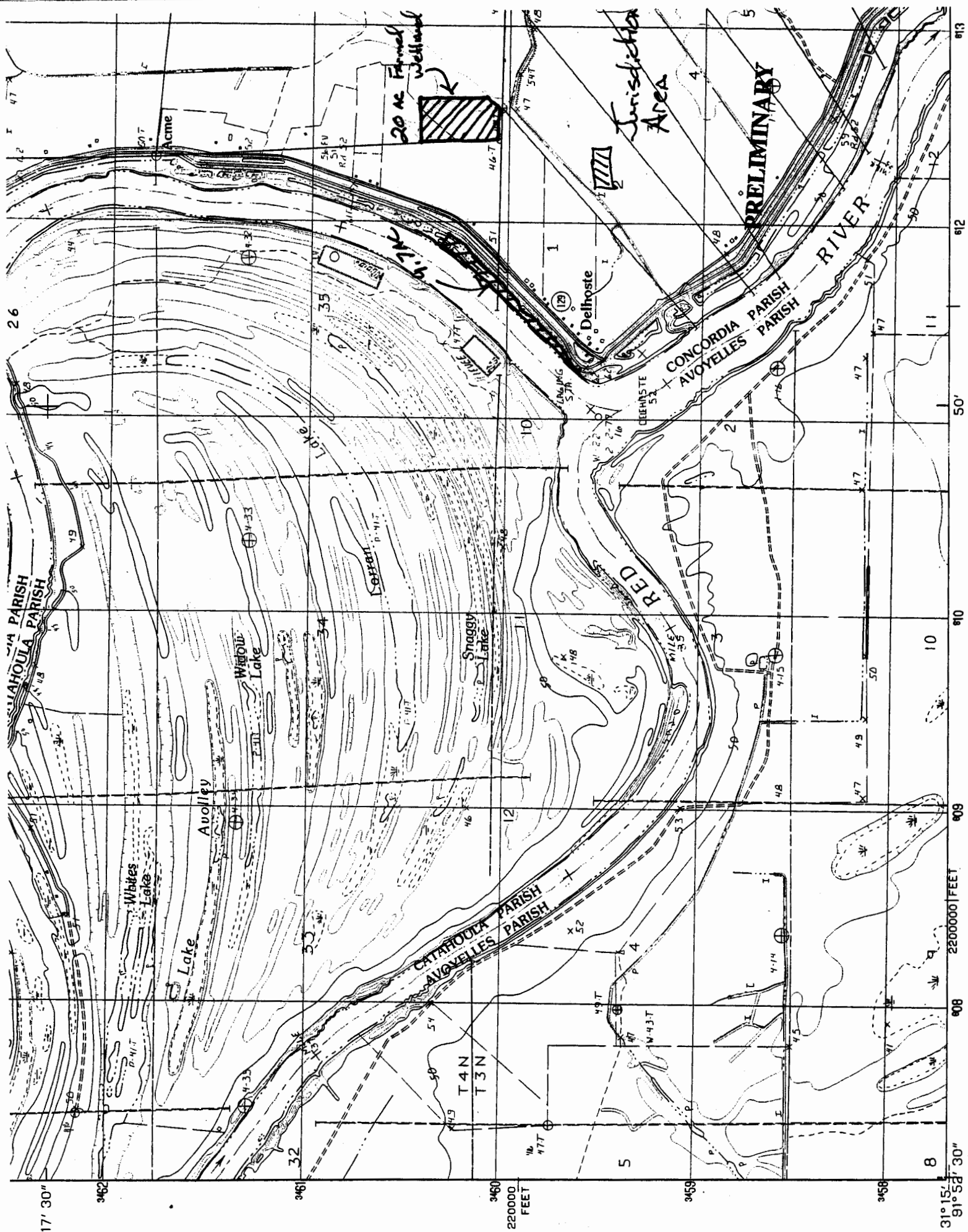
The decision whether or not to allow the construction of the project will be based on an evaluation of the probable impact of the proposed discharge of dredged material into waters of the United States. That decision will reflect the national concern for both protection and utilization of water-related resources. The benefits which may reasonably be expected to accrue from the proposal must be balanced against its reasonable foreseeable detriments.

Any person may make a written request for a public hearing to consider this proposal. This request must be made by the specified public notice expiration date and must clearly state why a hearing is necessary. Failure of any agency or individual to comment on this notice will be interpreted to mean that there is no objection to the proposed work. Please bring this announcement to the attention of anyone you know who might be interested in the matter.

Notification of Final Permit Actions: Each month, the final permit actions from the preceding month are published on the Vicksburg District Regulatory web page. To access this information, you may follow the link from the Regulatory web page, <http://www.mvk.usace.army.mil/offices/od/odf/main.asp>, or go directly to the Final Permit Actions web page at <http://www.mvk.usace.army.mil/offices/od/odf/PubNotice/MonthlyNotice/pnmain.asp>.

Dennis O. Norris  
Chief, Operations Division

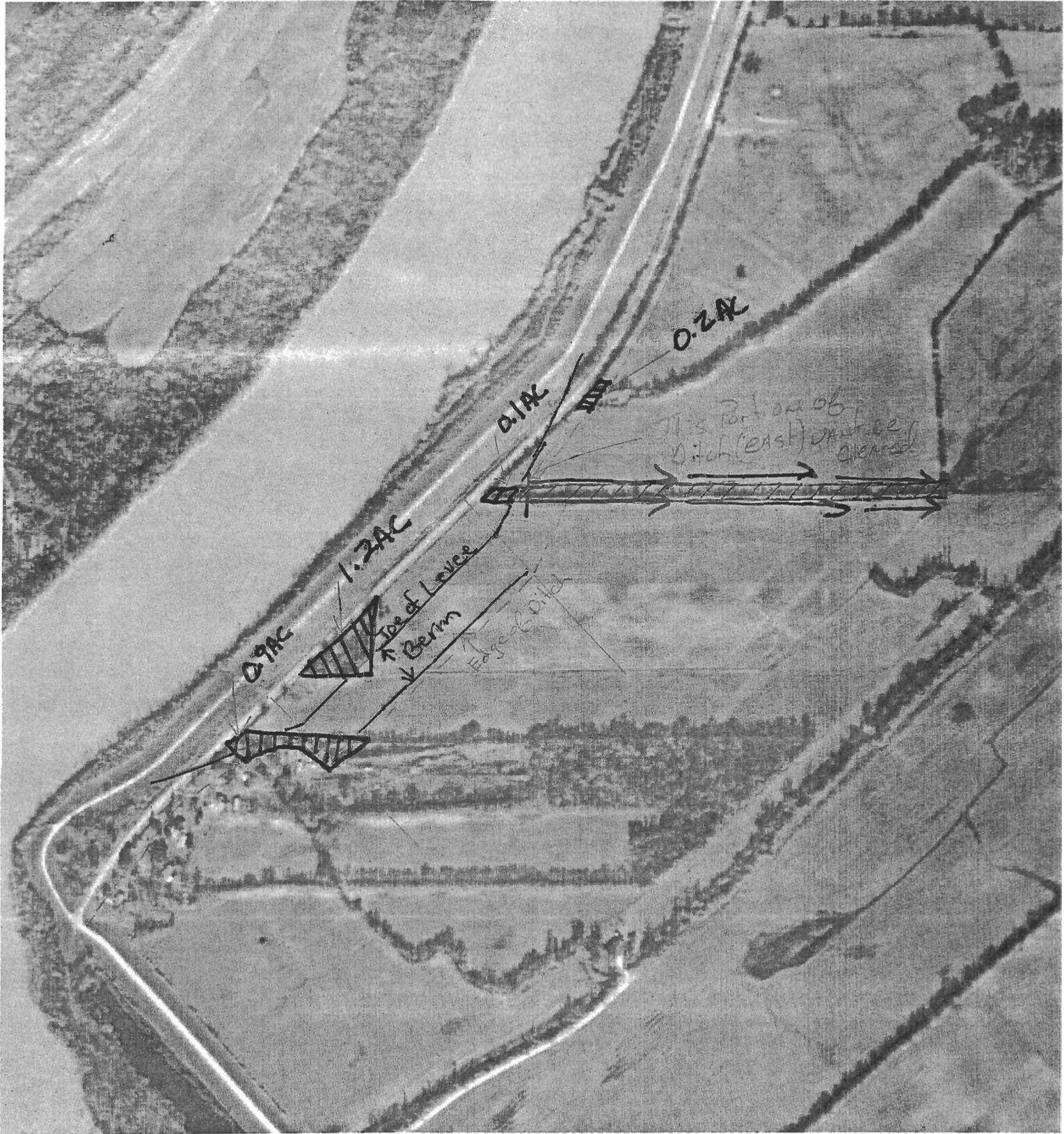




# ACME SW

PRELIMINARY

12/04



 Jurisdictional Area 2.4 AC

Scale 1:6797

1" = 566'  
Scale

PRELIMINARY

Additional Wetlands Map (Project Modification)





EXISTING LEVEE  
(to be excavated)

HIGHWAY 129

BLACK RIVER 0.2 Mile

UPPER END OF SETBACK  
STA. 26+61

LOWER END OF SETBACK  
STA. 0+00

Proposed RAMPS

Proposed LEVEE

